INDEX TO VOLUME XXXII, 1973

* indicates an abstract or a contribution to a discussion

Acetabulum, cartilage of, 1 Acid, hyaluronic, radioactive, distribution of, when	— and Rheumatism Council, Symposium, Harrow, July, 1973, 477
injected into joints, 103	
-, uric, effect of stilboestrol on plasma and urine levels	1973, 477
of, *386	, rheumatoid, bacteriuria in, 208
,, in plasma and urine, effect of weight loss on,	, chloroquine in, chromosome damaging effect
*280	of, 547
,, serum levels of, in gout, 501, 506	——, ——, —— phosphate and, 316
Adverse reactions in patients with rheumatic diseases, 565	, complement metabolism in, 557
Africans, articular mobility in, 413	,, double-blind trial of benorylate acid and
Ageing, role of proteoglycans and collagen of articular	aspirin in, 157
cartilage in, 364	—, —, gold therapy of, 228, 233
Alekberova, Z. S.: see Dreyer, E. O., etc., 444	, juvenile: see Still's disease
Allison, A. C.: Mechanisms of tolerance and auto-	—, —, lung function in, 531
immunity (Heberden Oration, 1972), 283	,, measurement of inflammation in, 95, 99
: see Lee, P., etc., 565	,, microscopy and serology of, 515
ALMEIDA, L.: see Maroudas, A., etc., 1	,, muscle spindle abnormalities in, 143
Amyloidosis, diagnosis of, by examination of synovial	—, —, mycoplasmas and bacteria in synovial fluid in,
fluid, 428	319
Analgesics, trials of, 436	,, pentazocine in, 436
ANDERSON, J. A. D., *385	,, proliferation of vesicular stomatitis virus in
Andrews, F. M., *385	leucocytes from, 219
: see Moll, J. M. H., etc., 397	—, —, prospective 11-year survey of prognosis of,
Andrews, H. J., *593	*391
Ang, A. H.: see Toh, B. H., etc., 151	—, —, rosette formation by lymphocytes in, 202
Ansell, B. M., *93, *277, *591, *595	,, serum gold levels in, 128, 133
Antibody-producing capacity in arthritis, *276	,, in West Malaysia, 151
Anti-IgA antibodies in rheumatic and pulmonary disease,	, wound healing in, *273
41	Arthrocircameter, measurement of PIP joint by, 585
Anti-IgM, fluorescein-conjugated, and virus antigens, 53	Arthroplasty, Walldius, of the knee, 397
Antinuclear factor, DNA antibodies in sera containing,	Aspirin compared with benorylate, 157
*593	ATKINS, C. J.: see Lorber, A., etc., 133
Antipyrine metabolism, effect of flurbiprofen on, 58	Autoimmunity, mechanisms of tolerance and, 283
ANTONAS, K. N., FRASER, J. R. E., and MUIRDEN, K. D.:	Autoradiography of radioactivity after injection into
Distribution of biologically labelled radioactive	joints, 103
hyaluronic acid injected into joints, 103	Azathioprine in rheumatoid vasculitis, *589
ARNETT, F. C., WHELTON, J. C., ZIZIC, T. M., and	D D 1 D 11 . 01
STEVENS, M. B.: Methotrexate therapy in poly-	BACON, P. A.: see Berry, H., etc., 95
myositis, 536	Bacteria in synovial fluid, 319
Arthritis, adjuvant, breeding experiments on frequency of,	Bacteriuria in arthritis, rheumatoid, 208
in the rat, 72	BAILEY, A. J.: see Herbert, C., etc., 510
—, effect of hepatic injury on, 471	BALL, J., *276, *589 bis
, experimental, effect on articular cartilage and	BALME, H. WYKEHAM: see Huskisson, E. C., etc., 99
lysosomal enzymes, 251	Barks, J. S.: see Jayson, M. I. V., etc., 10, 308
—, effect of bee venom on, 466	Barnes, C. G.: see Harris, J., etc., 140
,, intra-articular antigen-antibody complex in,	BARTH, W. F.: see Kluge, R., etc., 21
- and Crohn's disease, 479	BARTHOLOMEW, B. A.: see Strong, J. S., etc., 233 BAXTER, E., FRASER, J. R. E., and HARRIS, G. S.: Fraction-
—, gonococcal, with cutaneous lesions, *392	ation and recovery of secretions of synovial cells
—, pneumococcal, 21	synthesized in culture with radioactive precursors,
—, psoriatic, familial, 181	35
, poortune, futilitial, 101	33

INDEX TO VOLUME XXXII, 1973

* indicates an abstract or a contribution to a discussion

Acetabulum, cartilage of, 1 Acid, hyaluronic, radioactive, distribution of, when	— and Rheumatism Council, Symposium, Harrow, July, 1973, 477
injected into joints, 103	
-, uric, effect of stilboestrol on plasma and urine levels	1973, 477
of, *386	, rheumatoid, bacteriuria in, 208
,, in plasma and urine, effect of weight loss on,	, chloroquine in, chromosome damaging effect
*280	of, 547
,, serum levels of, in gout, 501, 506	——, ——, —— phosphate and, 316
Adverse reactions in patients with rheumatic diseases, 565	, complement metabolism in, 557
Africans, articular mobility in, 413	,, double-blind trial of benorylate acid and
Ageing, role of proteoglycans and collagen of articular	aspirin in, 157
cartilage in, 364	—, —, gold therapy of, 228, 233
Alekberova, Z. S.: see Dreyer, E. O., etc., 444	, juvenile: see Still's disease
ALLISON, A. C.: Mechanisms of tolerance and auto-	—, —, lung function in, 531
immunity (Heberden Oration, 1972), 283	,, measurement of inflammation in, 95, 99
: see Lee, P., etc., 565	,, microscopy and serology of, 515
ALMEIDA, L.: see Maroudas, A., etc., 1	,, muscle spindle abnormalities in, 143
Amyloidosis, diagnosis of, by examination of synovial	—, —, mycoplasmas and bacteria in synovial fluid in,
fluid, 428	319
Analgesics, trials of, 436	,, pentazocine in, 436
ANDERSON, J. A. D., *385	,, proliferation of vesicular stomatitis virus in
Andrews, F. M., *385	leucocytes from, 219
: see Moll, J. M. H., etc., 397	—, —, prospective 11-year survey of prognosis of,
Andrews, H. J., *593	*391
Ang, A. H.: see Toh, B. H., etc., 151	—, —, rosette formation by lymphocytes in, 202
Ansell, B. M., *93, *277, *591, *595	,, serum gold levels in, 128, 133
Antibody-producing capacity in arthritis, *276	,, in West Malaysia, 151
Anti-IgA antibodies in rheumatic and pulmonary disease,	, wound healing in, *273
41	Arthrocircameter, measurement of PIP joint by, 585
Anti-IgM, fluorescein-conjugated, and virus antigens, 53	Arthroplasty, Walldius, of the knee, 397
Antinuclear factor, DNA antibodies in sera containing,	Aspirin compared with benorylate, 157
*593	ATKINS, C. J.: see Lorber, A., etc., 133
Antipyrine metabolism, effect of flurbiprofen on, 58	Autoimmunity, mechanisms of tolerance and, 283
ANTONAS, K. N., FRASER, J. R. E., and MUIRDEN, K. D.:	Autoradiography of radioactivity after injection into
Distribution of biologically labelled radioactive	joints, 103
hyaluronic acid injected into joints, 103	Azathioprine in rheumatoid vasculitis, *589
ARNETT, F. C., WHELTON, J. C., ZIZIC, T. M., and	D D 1 D 11 . 01
STEVENS, M. B.: Methotrexate therapy in poly-	BACON, P. A.: see Berry, H., etc., 95
myositis, 536	Bacteria in synovial fluid, 319
Arthritis, adjuvant, breeding experiments on frequency of,	Bacteriuria in arthritis, rheumatoid, 208
in the rat, 72	BAILEY, A. J.: see Herbert, C., etc., 510
—, effect of hepatic injury on, 471	BALL, J., *276, *589 bis
, experimental, effect on articular cartilage and	BALME, H. WYKEHAM: see Huskisson, E. C., etc., 99
lysosomal enzymes, 251	Barks, J. S.: see Jayson, M. I. V., etc., 10, 308
—, effect of bee venom on, 466	Barnes, C. G.: see Harris, J., etc., 140
,, intra-articular antigen-antibody complex in,	BARTH, W. F.: see Kluge, R., etc., 21
- and Crohn's disease, 479	BARTHOLOMEW, B. A.: see Strong, J. S., etc., 233 BAXTER, E., FRASER, J. R. E., and HARRIS, G. S.: Fraction-
—, gonococcal, with cutaneous lesions, *392	ation and recovery of secretions of synovial cells
—, pneumococcal, 21	synthesized in culture with radioactive precursors,
—, psoriatic, familial, 181	35
, poortune, futilitial, 101	33

Bedford, J.: see Stevenson, A. C., etc., 112

Bee venom and experimental arthritis, 466

BEIGHTON, P., SOLOMON, L., and SOSKOLNE, C. L.: Articular mobility in an African population, 413

—, —, and SWEET, B.: Serum uric acid concentrations in a rural Tswana community in Southern Africa, 346

BELL, M. A.: see Cathcart, B. J., etc., 62

-: see Chalmers, I. M., etc., 58

Belovic, B., and Kinsella, T. D.: Immunofluorescent demonstration of an intra-articular antigenantibody complex in experimental arthritis of the guinea-pig, 167

BENNETT, R. M., *83, *84 sext, *89, *275

—, CHAIT, A., and LEWIS, B.: Familial hyperuricaemia and hypertriglyceridaemia, 497

---: see Martin, V. M., etc., 162

Benorylate compared with aspirin, 157

BENRAAD, J., *90 bis

BERRY, H., *388, *389

—, BROWETT, J. P., HUSKISSON, E. C., BACON, P. A., and WILLOUGHBY, D. A., Measurement of inflammation. I. Application of technetium clearance to rheumatoid arthritis and animal models, 95

---: see Huskisson, E. C., etc., 99

BEUSEKOM, G. T. VAN, *88

Biochemistry of articular cartilage, 364

Biopsy, synovial, in Wilson's disease, 422

BJELLE, A.: see Mårdh, P.-A., etc., 319

BLÉCOURT, J. J. DE, *383, *384 bis, *385 quater

Blood, allergic disease of, action of drugs on, *90

BLOOMGARDEN, D.: see Zurier, R. B., etc., 466

BLUESTONE, R., and GOLDBERG, L. S.: Effect of Dpenicillamine on serum immunoglobulins and rheumatoid factor, 50

-: see Emori, H. W., etc., 433

BOER, W. DE, *91

Bone changes in Wilson's disease, 422

--- density in osteoarthrosis, *588

Bonsdorff, C.-H. von, Jansson, E., Vainio, U., Tuuri, S.: Ultrastructure of a mycoplasma recovered from the bone marrow in systemic lupus erythematosus, 25

BOOK REVIEWS

ALADJEM, H.: The Sun is My Enemy (1972), 282

CRAIN, D. C.: The Arthritis Handbook (1972), 178

Delbarre, F. (ed.): La sclérodermie (1972), 179

DEQUEKER, J.: Bone Loss in Normal and Pathological Conditions (1972), 598

DICK, W. CARSON: An Introduction to Clinical Rheumatology (1972), 178

DUTHIE, R. B., and FERGUSON, A. B., JR (eds): Mercer's Onthopaedic Surgery (7th ed., 1973), 597

EHRLICH, G. E. (ed.): Total Management of the Arthritic Patient (1973), 475

-: Rheumatology, Annual Review. Vol. 4(1973), 597 Françon, F.: D'Aix en Savoye à Aixilia (1972), 178

 GARDNER, D. L.: Pathology of Rheumatoid Arthritis (1972), 94
 HUSKISSON, E. C., and HART, F. DUDLEY: Joint Disease.

All the Arthropathies (1973), 476

HOLLANDER, J. L. (ed.): Arthritis and Allied Conditions (8th ed., 1972), 394

JACOBS, P.: Atlas of Hand Radiographs (1973), 475

MAIGNE, R.: Douleurs d'origine vertébrale et traitements par manipulations (2nd ed., 1972), 179

MAITLAND, G. D.: Vertebral Manipulation (3rd ed., 1973), 598

Moss, L.: Acupuncture and You (1972), 282

Sèze, S. De: L'actualité rhumatologique, 1971 (1972), 94
—, RYCKEWAERT, A., KAHN, M. F., and PELTIER, A.-P.: L'actualité rhumatologique, 1972. Presenteé au practicien (1973), 476

Bos-Van Zwol, F., *90

Bovy, R. A.: see Lorber, A., etc., 133

Brattström, H., Elner, A., and Granholm, L.: Transoral surgery for myelopathy caused by rheumatoid arthritis of the cervical spine, 578

BRAUER, D. J.: see Eggert, R. C., etc., 41

British Association of Manipulative Medicine, Symposium, London, October, 1973, 478

BROWETT, J. P.: see Berry, H., etc., 95

-: see Huskisson, E. C., etc., 99

Browning, M. C. K., *89

BRUCKNER, F. E.: see Stevenson, A. C., etc., 112

BUCHANAN, W. W., *201

-: see Chalmers, I. M., etc., 58

—: see Nuki, G., etc., 436 Burrough, S. J., *274 bis

Burry, H. C.: Bacteriuria in rheumatoid arthritis, 208

---, *279, *593

Bywaters, E. G. L., *84 bis, *85, *86, *92, *93, *278 bis, *279 bis, *281, *383, *384, *388, *391, *393 bis

CAFFIN, J., *593

-: see Glass, D. N., etc., 342

CAMP, A. V., *278, *279 ter, *385

CAPERTON, E. M., JR.: see Eggert, R. C., etc., 41

CARTER, P. M.: Immune complex disease (Occasional survey), 265

Cartilage, articular, biochemistry of, 364

—, —, in corn oil-induced lipoarthrosis, 75 —, —, in filipin-induced arthritis, 251

, —, injection of radioactive hyaluronic acid in, 103
 of the hip joint, glycosaminoglycan content of, 1

CATHCART, B. J., VINCE, J. D., GORDON, A. J., BELL, M. A., and CHALMERS, I. M.: Studies on 2-(3-benzoyl phenyl) propionic acid (Orudis), 62

CATS, A., *200

CHAIT, A.: see Bennett, R. M., etc., 497

CHALMERS, I. M., BELL, M. A., and BUCHANAN, W. W.: Effect of flurbiprofen on the metabolism of antipyrine in man, 58

-: see Cathcart, B. J., etc., 62

CHAMPION, G. D.: see Emori, H. W., etc., 433

CHANG, C. C.: see Lorber, A., etc., 133

CHAPCHAL, G., *89

CHESTERMAN, P. J.: see Moll, J. M. H., etc., 397

Chlorambucil in treatment of lupus erythematosus, *279 Chloroquine phosphate in arthritis, rheumatoid, immuno-

suppressive effect of, 316

——, chromosome damaging effect of, 547 Chondrocalcinosis, inheritance of, *87

CHRISTIAN, C. L.: see Phillips, P. E., etc., 450

Chromosome damage by chloroquine phosphate, 547

---- by radioactivity, 112

Chrysotherapy: see Gold

Coagulopathy, consumption, salicylate-induced, 67

Colitis, ulcerative, family study of, 16 Collagen of articular cartilage, 364

, joint capsule, in osteoarthrosis, 510

skin, in arthritis, *272

Complement metabolism in rheumatoid arthritis, 557 CONGRESSES

A. R. C. Symposium on Rheumatic Diseases in the Community and in Hospital. London, 1973, 180 Bath. Postgraduate Training Course, September, 1973,

I European Congress on Thermography, Amsterdam, June, 1974, 395

European League against Rheumatism, May, 1973, 477 , VIII Congress, Helsinki, June, 1975, 599 International Symposium on Bone Circulation. Toulouse, 1973, 180

Pan-American Congress on Rheumatic Diseases, Toronto, June, 1974, 395

South African Rheumatism and Arthritis Association. IV Conference, May, 1974, 477

South-East Asia and Pacific Area League against Rheumatism, III Congress, Singapore, 1976, 599

VII World Congress on Occupational Safety and Health, Dublin, May, 1974, 395

CONNOLLY, K.: see Molony, J., etc., 69

CONSTINE, L., *588 COOMES, E. N., *88 bis, *91 quinter, *92 bis

Corn oil, lipoarthrosis induced by, 75

Cosh, J. A., *85, *91, *385, *388, *391, *594

Crohn's disease with arthritis, 479

Crystal deposition, acute intratubular, causing kidney damage in the pig, *393

CUNLIFFE, W. J. *591, *592 quinter CURREY, H. L. F., *275 bis, *276 sext, *280, *386, *592

: see Keith, H. I., etc., 202

Cyclophosphamide in arthritis, 233

Cyst, popliteal, valve mechanism in formation of, 419

DALY, J. R., *595 bis

DARBY-DOWMAN, M. A.: see Nuki, G., etc., 436

DAY, A. T., *385

Depression in rheumatoid patients, *593

Dextran, effect of, on reaction between rheumatoid factor and human gamma globulin, 551

Diabetes and rheumatoid factor, 431

DICK, W. CARSON, *383, *392

-: see Nuki, G., etc., 436

: see Pattison, E., etc., 582

DIETZ, A. A., and RUBINSTEIN, H. M.: Serum gold. I. Estimation by atomic absorption spectroscopy, 124 : see Rubirstein, H. M., 128

Disc, intervertebral, nuclear morphology and bursting pressures of, 308

, structural changes in, 10

Dixon, A. St. J., *83, *86, *87 bis, *92 bis *93 quinter, *384, *587, *588 ter, *591, *592, *593 ter

DNA antibodies, measurement of, by double antibody precipitation, 342

in antinuclear factor positive sera, *593 DNA-binding activity and nuclear fluorescence, 337

DODMAN, B. *591 DOLPHIN, G. W.: see Stevenson, A. C., etc., 112

Doré, J.: see Vernon-Roberts, B., etc., 301

Dorling, J.: see Zisman, B., etc., 219

DOSSETOR, J. B., *391 DOWNIE, W. W., *89, *90 ter

: see Nuki, G., etc., 436

Dowson, D., *587

D-penicillamine, effect of, on serum immunoglobulins and rheumatoid factor, 50

DREYER, E. O., MULDIYAROV, P. Y., NASSONOVA, V. A., and ALEKBEROVA, Z. S.: Endothelial inclusions and 'nuclear bodies' in systemic lupus erythematosus, 444

DUMONDE, D. C., *383 quater, *389

Dunnill, M. S., *278 Duthie, J. J. R., *274, *275, *276, *277, *278, *279, *389, *390, *391 quater

: see Neill, W. A., etc., 547

: see Panayi, G. S., etc., 316

DUYFJES, F., *88

EDWARD, D. G., *389

EGGERT, R. C., BRAUER, D. J., and CAPERTON, E. M., JR.: Anti-IgA antibodies in rheumatic and pulmonary disease, 41

Elasticity of skin, *588

Electron microscopy of biopsies of skin, synovium, and kidney in systemic lupus erythematosus, 444

in rheumatoid arthritis, 515, 524

ELLIS, J., *272 ELNER, Å.: see Brattström, H., etc., 578

EMORI, H. W., CHAMPION, G. D., BLUESTONE, R., and PAULUS, H. E.: Simultaneous pharmacokinetics of indomethacin in serum and synovial fluid, 433

Enterocolitis complicating chrysotherapy, 574

Esiri, M. M., *274, *275 multo, *276

Evans, A. S.: see Rothfield, N. F., etc., 238

Evans, H.: see Maroudas, A., etc., 1

EVANS, J. I., *595

Extensibility of joints, 413

Family study of Crohn's disease with arthritis, 479

of ulcerative colitis, 16

FAREBROTHER, D. A., *393

FARKAS, K.: see Neumark, T., etc., 524

FARR, M., KENDALL, M. J., SHUTTLEWORTH, R., MEYNELL, M. J., and HAWKINS, C. F.: Source and significance of 5-nucleotidase in synovial fluid, 326

: see Kendail, M. J., etc., 487

FEARN, C. B. D'A.: see Stevenson, A. C., etc., 112

FELDMAN, C., *591

FELTKAMP-VROOM, T. M.: see Helder, A. W., etc., 515 Femur, head of, alive 16 years after fracture of femoral neck, 460

-, cartilage of, 1

Fibrinogen, elimination of, from synovial joints, 29 Fibrinolysis in treatment of cutaneous vasculitis, *591

FINKELSTEIN, A. E., ISLER, G., and ORESKES, I: Effect of dextran on the reaction between rheumatoid factor and human gamma globulin, 551

Fleisher, M. R., *595, *596

FLETCHER, W. B., *278

Flurbiprofen, effect of, on the metabolism of antipyrine in man. 58

Fore foot, tangential x-ray of, *92

FORESTIER, J.: see Lagier, R., etc., 460

Foss, M. V. L., *588, *589 sext

HAAS, W. H. D. DE, *85, *90, *91, *92 septim

: see Sperryn, P. N., etc., 157

matosus, disseminated, 457 HARRIS, G. S.: see Baxter, E., etc., 35

: see Jessop, J. D., etc., 294

HAMILTON, E. B. D., *87 bis

HANCOCK, D. O., *88 sext

Haemoglobin reduction after knee joint surgery, 582

Hand measurements in ankylosing spondylitis, 140

, rupture of extensor tendons of, in lupus erythe-

HARRIS, J., SAINTONGE, D. M. C. DE, and BARNES, C. G.: Hand measurements in rheumatoid arthritis, 140

HARROLD, A. J.: Elimination of fibrinogen from synovial

FOWLER, P. D., *84, *278 FRANCIS, M. J. O., *272 bis, *273 bis FRANKL, O.: see Kaplinsky, N., etc., 574 FRASER, J. R. E.: see Antonas, K. N., etc., 103 : see Baxter, E., etc., 35 FRASER, K. B.: see Shirodaria, P. V., etc., 53 FREEMAN, A. M., *385 FRIES, J. F., and SIEGEL, R. C.: Testing the Preliminary Criteria for Classification of SLE, 171 GADE, E. T.: see Willkens, R. F., etc., 585 Gamma globulin, human, reaction of, with rheumatoid factor, effect of dextran on, 551 GARDNER, D. L., *387, *390 bis, *392 GARNER, R. W., *273 GEERARDS, J., *87 GENOVESE, G. R., *86 septim, *87 GHADIALLY, F. N.: see Mehta, P. N., etc., 75 GHEITH, S. L., *92 GLASS, D. N., *593, *595 bis , CAFFIN, J., MAINI, R. N., and SCOTT, J. T.: Measurement of DNA antibodies by double antibody precipitation, 342 GLASS, H. I.: see Gumpel, J. M., 223 GLEICHERT, J. E.: see Willkens, R. F., etc., 585 GLICK, E. N., *587, *595 Glycosaminoglycan content of tissue of hip joint cartilage, GLYN, J., *272, *278, *385, *387 bis GLYNN, L. E., *87, *89, *90 ter, *392, *473 Gold, estimation of, in serum, 124, 128, 133 salts, effect of, on inflammatory cells, 294, 301 therapy of arthritis, 228, 233 , bone marrow depression and thrombocytopenia associated with, *277 enterocolitis complicating, 574 Gold-198, intra-articular injections of, 112 GOLDBERG, L. S.: see Bluestone, R., etc., 50 GOLDING, D. N., *275 bis, *278, *385

joints, 29 HART, F. DUDLEY, *84, *92, *386, *392 HARVEY, W., *272 quater, *588 HASLOCK, I., *393 : Arthritis and Crohn's disease. A family study, 479 -, WRIGHT, V., IVES, J. H., and HOLROYDE, D. J. G.: Evaluation of television in the teaching of rheumatology, 262 HATFIELD, P. J., *393 quater HAWKINS, C. F., *589, *594 : see Farr, M., etc., 326 : see Kendall, M. J., etc., 487 HAZLEMAN, B. L., *273, *274, *276 Heberden Oration, 1972: Mechanisms of tolerance and autoimmunity. A. C. Allison, 283 Heberden Round, 1973 (Prof. V. Wright), 587 HEBERDEN SOCIETY Annual Report, 1972, 379 Clinical meeting, May, 1972, 83 Clinical meeting, July 1972, 272 Clinical meeting, November, 1972, 383 Clinical meeting, March, 1973, 587 Officers, 1973, 382 Programme, 1973, 180, 382 HELDER, A. W., FELTKAMP-VROOM, T. M., and NIENHUIS, R. L. F.: Electron and light microscopical observations and serological findings in rheumatoid GOLDING, J. R., *385 ter, *386 quater arthritis, 515 Gonococcus as cause of arthritis, *392 HENDERSON, D., *88 GOODE, J. D., *91, *227, *280 GOODWILL, C. J., *275 HERBERT, C., JAYSON, M. I. V., and BAILEY, A. J.: Joint capsule collagen in osteoarthrosis, 510 GORDON, A. J.: see Cathcart, B. J., etc., 62 : see Jayson, M. I. V., etc., 308 Highton, T. C., 273, *278 Hill, A. G. S., *88, *277, *278, *385 bis, *388, *591 —: see Stevenson, A. C., etc., 112 GORDON, D. A., PRUZANSKI, W., and OGRYZLO, M. A.: Synovial fluid examination for the diagnosis of amyloidosis, 428 Gout, indomethacin and phenylbutazone in, 351 HILL, H. F. H., *591 , serum uric acid, lipid, and lipoprotein levels in, 501, -: see Stevenson, A. C., etc., 112 HILL, P., *595 GRAHAME, R., *85, *272, *273, *278, *281, *386, *392, Hip joint, glycosaminoglycan content of cartilage of, 1 *588 sept, *589 Hobbs, J. R.: see Versey, J. M. B., etc., 557 HOLDEN, G., *590 GRANHOLM, L.: see Brattström, H., etc., 578 GRIBNALL, F. W. J., *90 HOLROYDE, D. J. G.: see Haslock, I., etc., 262 HOLT, J. M., *279 GRIFFIOEN, F., *91 Growth hormone, nocturnal, effect of corticotrophin and HOLT, P. J. L., *83, *206, *276, *278, *590 bis, *591 bis, *592 quater, *596 : see Martin, V. M., etc., 162 corticosteroids on, *595 GUMPEL, J. M., *279, *591, *594 -: see Versey, J. M. B., etc., 557 -, WILLIAMS, E. D., and GLASS, H. I.: Use of yttrium 90 in persistent synovitis of the knee. I. Retention HÖYERAAL, H.: Impaired delayed hypersensitivity in juvenile rheumatoid arthritis, 331 in the knee and spread in the body after injection, HPA axis, response of, to hypoglycaemia-induced stress, -: see Stevenson, A. C., etc., 112

HUGHES, G. R. V., *392, *593

---: see Martin, V. M., etc., 162 HUSKISSON, E. C., *84, *85 quinter, *388, *389

-, BERRY, H., BROWETT, J. P., and BALME, H. WYKEHAM: Measurement of inflammation. II. Comparison of technetium clearance and thermography with standard methods in a clinical trial, 99 : see Berry, H., etc., 95

Hypertriglyceridaemia, familial 497

Hyperuricaemia, familial, 497

Immune complex disease, 265 Immunoglobulin, 41, 50, 53

Immunoglobulin G, 247

Immunoglobulin G, M, and A, serum levels of, in ankylosing spondylitis, 493

Immunology of experimental arthritis, 167

of gold therapy, 228, 233

Immunosuppression by chloroquine phosphate, 316

Indomethacin compared with phenylbutazone in gout, 351 pharmacokinetics of, in serum and synovial fluid, 433

Inflammation, experimental, suppression of, in the rat, 301

-, measurement of, 95, 99

—, by technetium clearance, *388 - studied by 'skin-window' technique, 294

Iron absorption in arthritis, *83 bis

ISLER, G.: see Finkelstein, A. E., etc., 551

IVES, J. H.: see Haslock, I., etc., 262

JACOBY, R. K., *391 sext

JAFFE, I. A., *386

Jansson, E.: see Bonsdorff, C.-H. von, etc., 25

Jasani, M. K., *275, *276 bis, *590, *591 Jayson, M. I. V., *85 bis, *86 bis, *91, *275, *388, *391 *592, *594

- and BARKS, J. S.: Structural changes in the intervertebral disc, 10
- HERBERT, C. M., and BARKS, J. S.: Intervertebral discs: nuclear morphology and bursting pressures, 308

: see Herbert, C., etc., 510

JESSOP, J. D., and JOHNS, R. G. S.: Serum gold determinations in patients with rheumatoid arthritis receiving sodium aurothiomalate, 228

, VERNON-ROBERTS, B., and HARRIS, J.: Effects of gold salts and prednisolone on inflammatory cells. I. Phagocytic activity of macrophages and polymorphs in inflammatory exudates studied by a 'skin-window' technique, 294

-: see Vernon-Roberts, B., etc., 301

JOHNS, R. G. S.: see Jessop, J. D., etc., 228

Joint capsule collagen in osteoarthrosis, 510

changes in Wilson's disease, 422 , hip, cartilage of, 1

, knee, 69

-, lubrication of, *587

metacarpophalangeal, mobility of, *90

-, mobility of, *588

-, in Africans, 413 -, proximal interphalangeal, measured by Arthrocircameter, 585

-, synovial, 29

-, elimination of fibrinogen from. 29

JONES, A. S., *393

JUHLIN, L., *377

Julius, H. W., *83

KACAKI, J., *90

KAKLAMANIS, P., and Spengos, M.: Osteoarticular changes and synovial biopsy findings in Wilson's disease,

KAPLINSKY, N., PRAS, M., and FRANKL, O.: Severe enterocolitis complicating chrysotherapy, 574

KAY, A., *277, *278 novem KEELE, C. A., *385 bis, *388

KEITH, H. I., and CURREY, H. L. F.: Rosette formation by peripheral blood lymphocytes in rheumatoid arthritis, 202

KENDALL, M. J., FARR, M., MEYNELL, M. J., and HAWKINS, C. F.: Synovial fluid in ankylosing spondylitis, 487

-: see Farr, M., etc., 326 KENNEDY, A. C.: see Pattison, E., etc., 582

Kidney damage due to acute intratubular crystal deposition in the pig, *393

disease in arthritis, *278

-, immunology of, in lupus erythematosus and systemic sclerosis, *592

KINSELLA, T. D.: see Belovic, B., etc., 167

KLUGE, R., SCHMIDT, M., and BARTH, W. F.: Pneumococcal arthritis, 21

Knee arthropathy secondary to Mycobacterium scrofulaceum, 69

, cysts behind, formation of, 419

-, radioactive injections into, 112

-, surgery of, haemoglobin reduction after, 582

, synovitis of, yttrium 90 in, 223 -, Walldius arthroplasty of, 397

KORST, J. K. VAN DER, *83, *84, *86 ter, *87 quinter, *92 bis

LAERE, M. VAN: see Veys, E. M., etc., 493

LAGIER, R., and FORESTIER, J.: Femoral head alive 16 years after a non-consolidated intracapsular fracture of the femoral neck, 460

LAITINEN, O., SALORINNE, Y., and POPPIUS, H.: Respiratory function in systemic lupus erythematosus, scleroderma, and rheumatoid arthritis, 531

LAU, K. S.: see Toh, B. H., etc., 151

LAWRENCE, J. S., *200, *386

LEE, P., McCusker, S., Allison, A., and Nuki, G.: Adverse reactions in patients with rheumatic diseases, 565

LEE, Y. B.: see Lorber, H., etc., 133

LEEUW, B. DE, *86

LEMCKE, R., *389

Leucocytes, proliferation of vesicular stomatitis virus in, 219

LEVI, M.: see Lotem, M., etc., 457

Lewis, B.: see Bennett, R. M., etc., 497

LEWIS, S. M., *83

Lipid, serum levels of, in gout, 501, 506

Lipoarthrosis, corn oil-induced, articular cartilage in, 75

Lipoprotein, serum levels of, in gout, 501, 506 Liver injury, effect of, on adjuvant arthritis, 471

LLOYD, D. C.: see Stevenson, A. C., etc., 112

LLOYD, K. N., *390 ter

LLOYD-JONES, K., *277 bis LOEBL, W. Y., *90, *91 octim LOELIGER, E. A.: see Pinedo, H. M., etc., 66 LOEWI, G.: see Zisman, B., etc., 219 LORBER, A., ATKINS, C. J., CHANG, C. C., LEE, Y. B., STARRS, J., and Bovy, R. A.: Monitoring serum gold values to improve chrysotherapy in rheumatoid arthritis, 133 LOTEM, M., MAOR, P., and LEVI, M.: Rupture of extensor

tendons of the hand in lupus erythematosus disseminatus, 457

Lubrication of joints, *587

LUCIANO, A., and ROTHFIELD, N. F.: Patterns of nuclear fluorescence and DNA-binding activity, 337

LUIJENDIJK, W., *88

Lung function in collagen disease, 531

Lupus, cell-mediated mechanisms of, in the mouse, *391 erythematosus, disseminated, rupture of extensor tendons of the hand in, 457

-, kidney immunology in, *592

-, systemic, classification of, criteria for 171 , endothelial inclusions and 'nuclear bodies' in, 444

-, ---, lung function and, 531

-, raised virus antibody titres in, 238

-, ultrastructure of a mycoplasma recovered from the bone marrow in a case of, 25 , virus antibodies in, 450

LYLE, W. H., *385

Lymph node, spread of radioactivity into, 103

Lymphocytes, irradiation of, after knee-joint injections, 112

-, rosette formation of, 202

, thymic and bassal subclasses of, in synovitis in the chicken, *383

, tolerance in, 283

Lymphoreticular cells in rheumatoid synovium, ultrastructure of, 524

Lymphosarcoma, arthropathy of, 162

Lysosomal enzymes of articular cartilage in filipin-induced arthritis, 251

McConkey, B., *273, *386

McCormick, J. N.: see Panayi, G. S., etc., 316

Macrophages, phagocytosis by, 294

McCusker, S.: see Lee, P., etc., 565 McDevitt, C. A.: Biochemistry of articular cartilage. Nature of proteoglycans and collagen of articular cartilage and their role in ageing and osteoarthritis (Occasional survey), 364

McIver, A. G., *278

MACLENNAN, I. C. M., *274

MACMILLAN, D. C., *272 MACRAE, I., and WRIGHT, V.: A family study of ulcerative colitis, 16

MAGYAR, E., TALERMAN, A., and WOUTERS, H. W.: Histological abnormalities in the muscle spindles in rheumatoid arthritis, 143

MAINI, R. N., *206, *275 quater, *276, *383, *389, *390 bis, *589, *590, *592, *593 bis

: see Glass, D. N., etc., 342

Malaysia, rheumatoid arthritis in, 151

Manikin, articulated, for teaching injection techniques, 396

MAOR P.: see Lotem, M., etc., 457

MåRDH, P.-A., NILSSON, F. J., and BJELLE, A.: Mycoplasmas and bacteria in synovial fluid from patients with arthritis, 319

MAROUDAS, A., EVANS, H., and ALMEIDA, L.: Cartilage of the hip joint, 1

Marrow, bone, ultrastructure of a mycoplasma from, 25 MARTIN, V. M., BENNETT, R. M., HUGHES, G. R. V., and HOLT, P. J. L.: Lymphosarcomatous arthropathy,

MATHEWS, J. A., *84, *86, *87, *88, *89, *280, *591 MEANOCK, R. I.: see Moll, J. M. H., etc., 397

MEHTA, P. N., and GHADIALLY, F. N.: Articular cartilage in corn oil-induced lipoarthrosis, 75

MEIJERS, K. A. E., *88 bis, *89 bis

Metabolism, antipyrine, flurbiprofen and, 58 of complement in rheumatoid arthritis, 557

Methotrexate in polymyositis, 536

MEYNELL, M. J.: see Farr, M., etc., 326

-: see Kendall, M. J., etc., 487

Microscopy, light and electron, and serology in rheumatoid arthritis, 515

MIELANTS, H., VEYS, E. M., and DE WEERDT, A.: Gout and its relation to lipid metabolism. Part I, 501, Part II, 506

MILLER, A. C., *392

MITNICK, H.: see Zurier, R. B., etc., 466

Mobility, articular, 413, *588

Moll, J. M. H., *384

-, CHESTERMAN, P. J., MEANOCK, R. I., and ANDREWS, F. M.: Walldius arthroplasty of the knee. Follow-up study of 51 operations, 397

- and WRIGHT, V.: Familial occurrence of psoriatic arthritis, 181

-: New York clinical criteria for ankylosing spondylitis. A statistical evaluation, 354

MOLONY, J., and CONNOLLY, K.: Knee arthropathy secondary to Mycobacterium scrofulaceum, 69

Motson, R., *595 sext

Mowat, A. G., *272, *273, *274 sext, *278, *385, *591, *594

MUIRDEN, K. D., and PHILLIPS, M.: Evidence for a direct effect on articular cartilage and its lysosomal enzymes in filipin-induced arthritis, 251

: see Antonas, K. N., etc., 103

MULDIYAROV, P. Y.: see Dreyer, E. O., etc., 444 Muscle spindle abnormalities in arthritis, rheumatoid, 143 Mycobacterium scrofulaceum, knee arthropathy secondary to, 69

Mycoplasma in synovial fluid, 319, *389

ultrastructure of, 25

Myelopathy due to arthritis of cervical spine, transoral surgery for, 578

Myocrisin: see Gold

Naproxen, *591

Nassonova, V. A.: see Dreyer, E. O., etc., 444

NEILL, W. A., PANAYI, G. S., DUTHIE, J. J. R., and PRESCOTT, R. J.: Action of chloroquine phosphate in rheumatoid arthritis. II. Chromosome damaging effect, 547

: see Panayi, G. S., etc., 316

NEUMARK, T., and FARKAS, K.: Ultrastructural aspects of lymphoreticular cells in rheumatoid synovium, 524

Neurology of sub-foraminal osseous disease, *88 New York clinical criteria for ankylosing spondylitis, 354 NICHOLLS, A., *280 ter, *281 bis, *386, *389, *589, *590 quater, *591 ter

NIEDERMAN, J. C.: see Rothfield, N. F., etc., 238

NIENHUIS, R. L. F., *89

: see Helder, A. W., etc., 515

NIEWEG, H. O., *90 sext

NILSSON, F. J.: see Mårdh, P.-A., etc., 319

Nuclear fluorescence patterns and DNA-binding activity, 337

Nuki, G., *387

, DOWNIE, W. W., DICK, W. C., WHALEY, K., SPOONER, J. B., DARBY-DOWMAN, M. A., and BUCHANAN, W. W.: Clinical trial of pentazocine in rheumatoid arthritis, 436

-: see Lee, P., etc., 565

OATES, C. M., *383

OGRYZLO, M. A.: see Gordon, D. A., etc., 428

OLIVER, D. O., *279

OOSTEN-ELST, P., *91

ORESKES, I., and SPIERA, H.: Diabetes and rheumatoid factor, 431

see Finkelstein, A. E., etc., 551

Orudis, studies on, 62

Osteoarthritis, experimental, *387

Osteoarthrosis, bone density in, *588

-, joint capsule collagen in, 510

, role of proteoglycans and collagen of articular cartilage in, 364

OWEN-SMITH, B. D., *280, *281

Pain threshold and arthritis, *84

PALFREY, A. J., *587, *589

PANAYI, G. S., NEILL, W. A., DUTHIE, J. J. R., and McCormick, J. N.: Action of chloroquine phosphate in rheumatoid arthritis. I. Immunosuppressive effect, 316

: see Neill, W. A., etc., 547

Parsons, V.: see Sperryn, P. N., etc., 157

PATTISON, E., PROTHEROE, K., PRINGLE, R. M., KENNEDY, A. C., and DICK, W. C.: Reduction in haemoglobin after knee joint surgery, 582

PAULUS, H. E.: see Emori, H. W., etc., 433

PAYNE, L. N., *383

Penicillamine, controlled trial of, in severe rheumatoid arthritis, *385

Pentazocine in rheumatoid arthritis, 436

PERCY, J. S.: see Smyth, C. J., 351

PERLÍK, F., and ZÍDEK, Z.: Breeding experiments on the frequency of adjuvant arthritis in the rat, 72

Phagocytosis by macrophages and polymorphs in inflammatory exudates studied by a 'skin-window' technique, 294

Phenylbutazone and C14 cortisol metabolism, *89 and indomethacin in gout compared, 351

PHILLIPS, M.: see Muirden, K. D., etc., 251

PHILLIPS, P. E., and CHRISTIAN, C. L.: Virus antibodies in systemic lupus erythematosus and other connective tissue diseases, 450

PINALS, R. S.: Effect of hepatic injury on adjuvant arthritis, 471

PINEDO, H. M., PUTTE, L. B. A. VAN DER, and LOELIGER, E. A.: Salicylate-induced consumption coagulopathy, 66

PIRIE, C. J.: see Vernon-Roberts, B., etc., 406

PITKEATHLY, D. A., *589, *592

Polyarthritis, erosive, and psoriasis, 181

Polymorphs, phagocytosis by, 294

Polymyositis, lymphocyte sensitivity to human skeletal muscle antigen in, *274

methotrexate in, 536

POND, M. J., *387 quinter, *388 bis

POPERT, A. J., *274 bis

Popliteal cysts, protective effect of, *86

POPPIUS, H.: see Laitinen, O., etc., 531

PRAS, M.: see Kaplinsky, N., etc., 574

Prednisolone, effect of, on inflammatory cells, 294, 301

PRESCOTT, R. J.: see Neill, W. A., etc., 547

PRINGLE, R. M.: see Pattison, E., etc., 582

Proteoglycans of articular cartilage, 364

PROTHEROE, K.: see Pattison, E., etc., 582

PRUZANSKI, W.: see Gordon, D. A., etc., 428

Psoriasis with arthritis, familial, 181

PURROTT, R. J.: see Stevenson, A. C., etc., 112

PUTTE, L. B. A. VAN DER: see Pinedo, H. M., etc., 66

Radioactivity, spread of, in joints, 103, 112

RAJAN, K. T., *280

RAMSEY, N. W.: see Stevenson, A. C., etc., 112

RANA, N. A., *88, *277

: see Taylor, A. R., etc., 419

REID, G., *89

Rheumatoid factor, 50, 53

-, diabetes and, 431

, effect of D-penicillamine on, 50

-, and human gamma globulin, effect of dextran on reaction between, 551

Rheumatology, television in teaching of, 262

ROBERTS, B. E., *591

ROBERTS, S. D., *227

Robust type of arthritis, *91

Rosette formation in lymphocytes, 202

ROTHFIELD, N. F., EVANS, A. S., and NIEDERMAN, J. C.: Clinical and laboratory aspects of raised virus antibody titres in systemic lupus erythematosus, 238

-: see Luciano, A., etc., 337

ROWELL, N. R., *592 bis, *593 RUBINSTEIN, H. M., and DIETZ, A. A.: Serum gold. II. Levels in rheumatoid arthritis, 128

: see Dietz, A. A., etc., 124

RUDOLF, N., *595

RUSSELL, A. S., *391, *392 ter

Sacroiliitis and ulcerative colitis, 16

and psoriasis, 181

SAINTONGE, D. M. C. DE: see Harris, J., etc., 140

Salicylate-induced consumption coagulopathy, 67

SALORINNE, Y.: see Laitinen, O., etc., 531

SCHAUS, G. S. VAN DER, *90

SCHMIDT, M.: see Kluge, R., etc., 21

SCHUMACHER, H. R.: Fate of particulate matter arriving at the synovium via the circulation, 212

Scleroderma, lung function and, 531 STEVENS, M. B.: see Arnett, F. C., etc., 536 Sclerosis, systemic kidney immunology in, *592 STEVENSON, A. C., *279 SCOTT, D. G., *592 quater, *593 BEDFORD, J., DOLPHIN, G. W., PURROTT, R. J., SCOTT, J. T., *86, *278, *280 bis, *386 ter, *387, *588, *589, *591, *593 LLOYD, D. C., HILL, A. G. S., HILL, H. F. H., GUMPEL, J. M., WILLIAMS, D., SCOTT, J. T., RAMSEY, N. W., BRUCKNER, F. E., and FEARN, : see Glass, D. N., etc., 342 : see Stevenson, A. C., etc., 112 C. B. D'A.: Cytogenetic and scanning study of SEIFERT, M. H., *392 ter, *393, *591 patients receiving intra-articular gold-198 and SENGUPTA, S.: see Toh, B. H., etc., 151 yttrium-90, 112 Serum, action of indomethacin in, 433 STIJNEN, P. J., *90 gold estimation by atomic absorption spectroscopy, Stilboestrol and uric acid levels in plasma and urine, *386 STILLER, C. R., *391 124 - levels in rheumatoid arthritis, 128, 133 Still's disease, impaired delayed hypersensitivity in, 331 in patients receiving sodium aurothiomalate Stomatitis virus, vesicular, proliferation of, in leucocytes, (Myocrisin), 228 219 IgG studies, 247 STRONG, J. S., BARTHOLOMEW, B. A., and SMYTH, C. J.: immunoglobulins, effect of D-penicillamine on, 50 Immunoresponsiveness of patients with rheumatoid - uric acid, lipid, and lipoprotein levels in gout, 501, arthritis receiving cyclophosphamide or gold salts, 233 SHIRODARIA, P. V., FRASER, K. B., and STANFORD, F.: Subluxation of axis, *87 Surgery, transoral, for myelopathy due to arthritis of Secondary fluorescent staining of virus antigens by rheumatoid factor and fluorescein-conjugated cervical spine, 578 anti-IgM, 53 SWANNELL, A. J., *591 SHUTTLEWORTH, R.: see Farr, M., etc., 326 -: see Watkins, J., etc., 247 SIEGEL, R. C.: see Fries, J. F., etc., 171 SWEET, B.: see Beighton, P., etc., 346 SILVERMAN, S., *588 SWINSON, D. R., *87 SIMMONDS, H. A., *393 Synovial cells synthesized in culture with radioactive Skin, elasticity of, *588 precursors, fractionation and recovery of secretions fibroblast replication, effect of adrenal steroid of 35 hormones on, *272 fluid, action of indomethacin in, 433 lesions in gonococcal arthritis, *392 — in ankylosing spondylitis, 487 polymeric collagen in arthritis, *272 - in diagnosis of amyloidosis, 428 -, mycoplasma in 319, *389 'Skin-window' technique, study of inflammatory exudates by, 294 -, 5-nucleotidase in, 326 SMITH, D. S., *588 Synovitis, chronic allergic, in the chicken, role of thymic SMYTH, C. J., and PERCY, J. S.: Comparison of indoand bursal lymphocyte subclasses in, *383 methacin and phenylbutazone in acute gout, 351 , experimental, immunology of, 167 : see Strong, J. S., etc., 233 of the knee, use of yttrium 90 in, 223 SNAITH, M. L., *279, *280 ter, *386, *393, *589 Synovium, biopsy of, in Wilson's disease, 422 SOLOMON, L.: see Beighton, P., etc., 346, 413 -, particulate matter arriving at, via the circulation, 212 SOSKOLNE, C. L.: see Beighton, P., etc., 346, 413 -, rheumatoid, ultrastructure of, 524 Spectroscopy, atomic absorption, estimation of serum -, spread of radioactive injection in, 103 gold by, 124 Spengos, M.: see Kaklamanis, P., etc., 422 TALERMAN, A.: see Magyar, E., etc., 143 SPERRYN, P. N., HAMILTON, E. B. D., and PARSONS, V.: TAYLOR, A. R., *84, *86, *88, *274, *277 sext, *387 Double-blind comparison of aspirin and 4and RANA, N. A.: A valve. An explanation of the (acetamido) phenyl-2-acetoxy-benzoate (benoryformation of popliteal cysts, 419 late) in rheumatoid arthritis, 157 TAYLOR-ROBINSON, D., *389, *390 bis SPIERA, H.: see Oreskes, I., etc., 431 Technetium clearance in measurement of inflammation, 95 Spine, cervical, arthritis of, myelopathy due to, transoral Television, evaluation of, in teaching of rheumatology, 262 surgery for, 578 Tendons, extensor, of the hand, rupture of, in lupus , dislocations of, *87, *88 bis erythematosus, disseminated, 457 -, lumbar, healing trabecular microfractures of, 406 Thermography in measurement of inflammation, 99 -, structure of intervertebral disc, 10 THOULD, A. K., *590 SPOONER, J. B.: see Nuki, G., etc., 436 TOH, B. H., SENGUPTA, S., ANG, A. H., WHITE, J. C., and Spondylitis, ankylosing, follow-up of 533 patients, *383 LAU, K. S.: Pattern of rheumatoid arthritis in -, hand measurements in, 140 West Malaysia, 151 -, New York clinical criteria for, 354 Tuuri, S.: see Bonsdorff, C.-H. von, etc., 25 —, serum levels of immunoglobulins in, 493 —, synovial fluid in, 487 ulcerative colitis and, 16 Ulna, excision of lower end of, in arthritis, *277 STANFORD, F.: see Shirodaria, P. V., etc., 53 Ultrastructure of cartilage after filipin injection, 251 of a mycoplasma recovered from the bone marrow STARRS, J.: see Lorber, A., etc., 133 in systemic lupus erythematosus, 25 Steroid hormone therapy, effect of, on skin, *272

- of stomatitis virus in leucocytes, 221
- of synovium, 212
- Unsworth, A., *587 quater
- Urine, bacteria in, in arthritis, rheumatoid, 210
- Vainio, U.: see Bonsdorff, C.-H. von, etc., 25
- VALKENBURG, H. A., *86, *92
- Valve mechanism in formation of popliteal cysts, 419
- VAN DAM, G., *93 ter
- Vasculitis, cutaneous, fibrinolytic therapy in, *591
- rheumatoid, azathioprine in, *589
- Venom, bee, effect of, on experimental arthritis, 466 VERHOEF, C. M., *83
- VERNON-ROBERTS, B., *84
- -, JESSOP, J. D., and DORÉ, J.: Effects of gold salts and
- prednisolone on inflammatory cells. II. Suppression of inflammation in the rat, 301
- and PIRIE, C. J.: Healing trabecular microfractures in the bodies of lumbar vertebrae, 406
- -: see Jessop, J. D., etc., 294
- VERSEY, J. M. B., HOBBS, J. R., and HOLT, P. L. J.: Complement metabolism in rheumatoid arthritis. I. Longitudinal studies, 557
- Vertebrae, lumbar, healing trabecular microfractures in the bodies of, 406
- VEYS, E. M., and LAERE, M. VAN: Serum IgG, IgM, and IgA levels in ankylosing spondylitis, 493
- : see Mielants, H., etc., 501, 506
- VINCE, J. D.: see Cathcart, B. J., etc., 62
- Virus antibody in systemic lupus erythematosus and other connective tissue diseases, 238, 450
- antigens, secondary fluorescent staining of, by rheumatoid factor and fluorescein-conjugated anti-IgM, 53
- Walldius arthroplasty of the knee, 397
- WARIN, A. P., *392
- WATKINS, J., and SWANNELL, A. J.: Catabolism of human serum IgG in health, rheumatoid arthritis, and active tuberculous disease. Possible influence of IgG structure, 247
- WEBER, J., *83 ter, *84
- WEERDT, A. DE: see Mielants, H., etc., 501, 506
- WEISSMANN, G.: see Zurier, R. B., etc., 466 WERRE, J. M., *83

- WHALEY, K .: see Nuki, G., etc., 436
- WHELTON, J. C.: see Arnett, F. C., etc., 536
- WHITE, A. G., *272, *594
- WHITE, J. C .: see Toh, B. H., etc., 151
- WILLIAMS, D., *83
 - : see Stevenson, A. C., etc., 112
- WILLIAMS, E. D.: see Gumpel, J. M., etc., 223
- WILLKENS, R. F., GLEICHERT, J. E., and GADE, E. T.: Proximal interphalangeal joint measurement by Arthrocircameter, 585
- WILLOUGHBY, D. A.: see Berry, H., etc., 95
- Wilson's disease, osteoarticular changes and synovial biopsy findings in, 422
- WINDSOR, G. D., *389, *390 bis WOOD, P. H. V., *87, *201
- WOUTERS, H. W.: see Magyar, E., etc., 143
- WRIGHT, V., *274, *386, *387, *587, *588
- : see Haslock, I., etc., 262
- -: see Macrae, I., etc., 16
- -: see Moll, J. M. H., etc., 181, 354
- YABLONSKY, H., *280, *386
- YATES, D. A. H., *87, *274, *275, *391
- Yttrium-90, intra-articular injections of, 112
- retention in knee and spread in the body of, after injection, 223
- ZAPHIROPOULOS, G., *593, *594 quinter, *595
- ZIDEK, Z.: see Perlik, F., etc., 72
- ZISMAN, B., LOEWI, G., and DORLING, J.: Proliferation of vesicular stomatitis virus in leucocytes from rheumatoid patients, 219
- Zizic, T. M.: see Arnett, F. C., etc., 536
- ZURIER, R. B., MITNICK, H., BLOOMGARDEN, D., and WEISSMANN, G.: Effect of bee venom on experimental arthritis, 466
- 2-(3-benzoylphenyl) propionic acid, 62
- 4-(acetamido)phenyl-2-acetoxy-benzoate: see Benorylate
- 5-nucleotidase in synovial fluid, 326